MONSANTO

From:	Gordon A. Grundman	nn CS6G	Corporate Engineering	(4-6112)
Date:	February 8, 1985	cc:	D.R. Bowers L.V. Bumbicka	CS6G 1740
Subi:	Project Progress !	Meetings	R.M. Calles	CS6G
			M.A. Coco	Alberici
Re:	CEA 3808 - Main So	outh Trunk Sewer	R.J. Geile	CS6G
			E.R. Hartman	CS6G
TO:	J. Becherle	Alberici	P.R. Hoemann	1740
	W. Bodine	Alberici*	L.C. Kreh	F2ED
	T.N. Carrico	1740*	F.A. Mayse	CS6G
	W.C. Koester	Alberici	R.J. Murphy	1740
	K.W. Lichtenheld	CS6G*	R.L. Wiese	CS6G
	C.J. Lotz	Alberici*		
	R.L. Nelson	1740*	*Present at meeting	
	K.W. Petterson	1740*		
	O.N. Shipley	1740*		
	T.W. Wright	CS6G*		
	J. Imrie	Imrie Sales (Penr	nwalt) (Part Time)*	

Following are minutes of the meeting held at the CED construction trailers on 02/07/85 at 9:00 a.m.

1. Construction Progress

- a. About 450' of trench has been excavated to the culvert pipe put under the tracks east of ACL. No additional trench will be opened until portions of the downstream trench have been filled.
- b. The concrete base for the 42° pipe has been formed and poured to about 400'.
- c. The base for manhole 1-DD has been poured. Forming of the walls is in progress.
- d. The manhole tops with furan lining are being fabricated.
- e. The benzene problem is temporarily solved. A barge was unloaded last Monday and another is scheduled for this weekend (02/09/85). No more trucks are presently scheduled.
- f. Work to get the railroad track west of BBW back in service remains a top priority.

2. VCP Joints

WGK 4084782

a. Repair of the joints which leaked is in progress. They are being drilled and ground out. Some portions of the joint did not appear to be fully cured. It was felt that maintaining a higher temperature is probably the key

W. Bodine, et al Page 2 February 8, 1985

since the curing of furan has a time temperature relationship. The minimum temperature is being raised to 60° F and it is preferred that the temperature be 70° F (curing at 70° F takes 7-days).

- b. Higher amperage is being installed (by 02/08/85) to insure sufficient current for the heaters.
- c. <u>Petterson</u> and <u>Alberici</u> to maintain a log to insure proper and total curing of each joint.
- d. Discussion was held over the value of the snakes used on the joints. They prevent to some extent heat getting to the joints, and may not accomplish much compression. As a result the next few joints will be made without the use of the snakes.

3. BBZ Access

Materials have been ordered.

4. Dewatering Pump Malfunction Light

The light system on #3 pump was repaired.

5. Schedule

Copies of the current schedule were handed out for review and comment. The laterals will be shown on a separate sheet.

The schedule will be discussed next week.

6. Miscellaneous

- a. Copies of the various technical articles from Lee Sheppard were distributed covering acid brickwork, etc.
- b. Planning for bypass 1-D is in progress by <u>Lichtenheld</u> and <u>Shipley</u>.
- c. It was noted that manhole 1-GG needs to be installed while the temporary loading facilities are in place for ACL.

The next progress meeting will be held at the CED construction trailers at 9:00 a.m. on Thursday, February 14, 1985.

WGK 4084783

Gordon A. Grundmann

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